



INTELSAT.

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April 18, 2019

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Request for Special Temporary Authority to Operate Intelsat 10 at 47.5° E.L. with New Beam Coverage; Call Sign: S2382

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests grant of Special Temporary Authority (“STA”)¹ for 60 days, commencing May 1, 2019, to operate Intelsat 10’s (S2382) Ku-band beam over a new coverage area in the communications frequencies 14250-14500 MHz and 12500-12750 MHz in order to provide customer service. A map of the new beam coverage is enclosed as Exhibit A. Intelsat will also be filing a license modification application to support this new service area.

Intelsat 10 is permanently licensed to operate at 47.5° E.L.² with a different Ku-band beam coverage than the beam coverage proposed herein. One of the satellite’s Ku-band beams, the Europe Africa Beam, will be biased in order to achieve the new coverage. Intelsat’s proposed operation of Intelsat 10 will conform to existing coordination agreements and the FCC’s rules governing operations vis-à-vis adjacent locations. All other beams will be unaffected by the Ku-band beam repointing.

¹ Intelsat has filed this STA request, an FCC Form 159, and a \$980.00 filing fee electronically via the International Bureau’s Filing System.

² See *Policy Branch Information; Actions Taken*, Report No. SAT-01173, File No. SAT-MOD-20160422-00038 (July 8, 2016) (Public Notice).

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The temporary operation of Intelsat 10's Ku-band beam with a different coverage than authorized by its current license provide new customer service. Accordingly, grant of this STA request is in the public interest.

Sincerely,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

Attachment

Cc: Stephen Duall
Jay Whaley
Cindy Spiers

Exhibit A: Intelsat 10 Proposed Beam Coverage

